

CLAIMS

1. A plasma display device comprising

5 a circuit board containing a switching element for supplying driving current to a plasma display panel; wherein

the circuit board is provided with a first wiring pattern for leading the driving current, and a second wiring pattern formed opposed to the first wiring pattern, in which second wiring pattern the driving current proceeds in a direction that is opposite to that in the first wiring pattern.

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2. A plasma display device comprising

a conductive board for holding a plasma display panel, and

15 a circuit board grounded to the conductive board, which circuit board containing a switching element for supplying driving current to the plasma display panel; wherein

the circuit board is provided with a first wiring pattern for connecting the plasma display panel with the switching element, and a second wiring pattern formed opposed to the first wiring pattern for connecting the conductive board with the switching element, in which second wiring pattern the driving current proceeds in a direction that is opposite to that in the first wiring pattern.

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3. A plasma display device comprising

a conductive board for holding a plasma display panel,

25 a circuit board attached to the conductive board, which circuit board containing a switching element for supplying driving current to the plasma display panel, and

a plurality of wiring boards for connecting the circuit board with

electrode of the panel; wherein

the circuit board is provided with a first wiring pattern for connecting the plasma display panel with the switching element and a second wiring pattern formed opposed to the first wiring pattern for connecting the conductive board with the switching element, in which second wiring pattern the driving current proceeds in a direction that is opposite to that in the first wiring pattern, and the wiring board is provided with a wiring pattern for grounding the circuit board to conductive board.

4. The plasma display device of claim 2 or claim 3, wherein

the circuit board is provided with a capacitor connected with a switching element, the circuit board is further provided with a third wiring pattern for connecting the capacitor with switching element, and a fourth wiring pattern disposed opposed to the third wiring pattern for connecting the conductive board with capacitor, in which fourth wiring pattern the driving current proceeds in a direction that is opposite to that in the third wiring pattern.

5. The plasma display device of claim 2 or claim 3, wherein

the driving current in plasma display panel proceeds in a direction that is opposite to that in the conductive board.